

Ervogastat

Chemical Properties

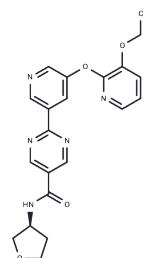
CAS No. : 2186700-33-2

Formula: C₂₁H₂₁N₅O₄

Molecular Weight: 407.42

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Ervogastat (PF-06865571) is a potent and well-tolerated diacylglycerol acyltransferase 2 inhibitor. Ervogastat reduces steatosis and hepatic triglyceride levels in non-alcoholic steatohepatitis (NASH).
Targets(IC50)	Transferase

Solubility Information

Solubility	DMSO: 120 mg/mL(294.54 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4545 mL	12.2723 mL	24.5447 mL
5 mM	0.4909 mL	2.4545 mL	4.9089 mL
10 mM	0.2454 mL	1.2272 mL	2.4545 mL
50 mM	0.0491 mL	0.2454 mL	0.4909 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

PFIZER INVESTOR DAY FEATURES SIGNIFICANT NUMBER OF PIPELINE ADVANCES FOR COVID-19 PROGRAMS AND ACROSS NUMEROUS THERAPEUTIC AREAS

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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